

PCT REQUEST

RCK 37-WO

Original (for SUBMISSION) - printed on 23.09.2003 02:53:37 PM

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	RCK 37-WO
I	Title of invention	REGULATION OF HUMAN P2Y15 G PROTEIN-COUPLED RECEPTOR
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	BAYER AKTIENGESELLSCHAFT
II-5	Address:	D-51368 Leverkusen Germany
II-6	State of nationality	DE
II-7	State of residence	DE
II-8	Telephone No.	0214 30 71166
II-9	Facsimile No.	0214 30 53482
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	INBE, Hisayo
III-1-5	Address:	1-8-3-404, Motomachi, Tomei- Nara-shi, Nara 631-0078 Japan 4-15-559 Maruhashi-cho, Nishinomiya-shi JP Hyogo-ken, 662-0831 Japan
III-1-6	State of nationality	JP
III-1-7	State of residence	JP

PCT REQUEST

RCK 37-WO

Original (for SUBMISSION) - printed on 23.09.2003 02:53:37 PM

III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	ENCINAS, Jeffrey
III-2-5	Address:	464-1-1401, Toroyamacho, Nishikikoji-sagaru, Nishinotoindori, Nakagyo-ku Kyoto-shi, Kyoto 604-8225- Japan 3828 Quarter Mile Drive, US San Diego, CA 92130, USA
III-2-6	State of nationality	US
III-2-7	State of residence	JP USA
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	common representative
IV-1-1	Name	BAYER AKTIENGESELLSCHAFT
IV-1-2	Address:	D-51368 Leverkusen Germany
IV-1-3	Telephone No.	0214 30 71166
IV-1-4	Facsimile No.	0214 30 53482
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

PCT REQUEST

RCK 37-WO

Original (for SUBMISSION) - printed on 23.09.2003 02:53:37 PM

V-3	National Patent (States which have become party to the PCT after the issuance of this version of EASY)	And all countries which acceded to the PCT on the date of filing.	
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	27 September 2002 (27.09.2002)	
VI-1-2	Number	60/413,840	
VI-1-3	Country	US	
VI-2	Priority claim of earlier national application		
VI-2-1	Filing date	28 January 2003 (28.01.2003)	
VI-2-2	Number	60/442,891	
VI-2-3	Country	US	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	1	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	


VIII-2-1	<p>Declaration: Entitlement to apply for and be granted a patent</p> <p>Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:</p> <p>Name:</p>	<p>in relation to this international application</p> <p>BAYER AKTIENGESELLSCHAFT is entitled to apply for and be granted a patent by virtue of the following:</p>
VIII-2-1 (iv)		an assignment from INBE, Hisayo to BAYER YAKUHIN, LTD, dated 04 October 2002 (04.10.2002)
VIII-2-1 (iv)		an assignment from ENCINAS, Jeffrey to BAYER YAKUHIN, LTD., dated 04 October 2002 (04.10.2002)
VIII-2-1 (iv)		an assignment from BAYER YAKUHIN, LTD. to BAYER AKTIENGESELLSCHAFT, dated 09 October 2003 (09.10.2003)
VIII-2-1 (ix)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

VIII-3-1	<p>Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:</p>	<p>in relation to this international application</p> <p>BAYER AKTIENGESELLSCHAFT is entitled to claim priority of earlier application No. 60/413,840 by virtue of the following:</p>
VIII-3-1 (iv)		<p>an assignment from BAYER YAKUHIN. LTD. to BAYER AKTIENGESELLSCHAFT, dated 04 October 2002 (04.10.2002)</p>
VIII-3-1 (ix)	<p>This declaration is made for the purposes of:</p>	<p>all designations</p>

PCT REQUEST

Original (for SUBMISSION) - printed on 23.09.2003 02:53:37 PM

IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	-
IX-2	Description (excluding sequence listing part)	87	-
IX-3	Claims	5	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	6	-
IX-7a	Sub-total number of sheets	105	
IX-6	Sequence listing part of description	11	-
IX-7	TOTAL	116	

	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney		-
IX-16	Sequence listing in computer readable form:		
IX-16 (i)	copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	-	1 Diskette
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	BAYER AKTIENGESELLSCHAFT	

ppa. Dr. Dieter Linkerheil, i.V. Dr. Frank Burkert
 FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--

1h

PCT REQUEST

Original (for SUBMISSION) - printed on 23.09.2003 02:53:37 PM

VIII-3-1	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application BAYER AKTIENGESELLSCHAFT is entitled to claim priority of earlier application No. 60/413,840 by virtue of the following:
VIII-3-1 (iv)		an assignment from BAYER YAKUHIN. LTD. to BAYER AKTIENGESELLSCHAFT, dated 04 October 2002 (04.10.2002)
VIII-3-1 (ix)	This declaration is made for the purposes of:	all designations